#### **PATENT**

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/658,658

Filing Date:

September 9, 2003

Applicant:

Linda J. Sprague

Group Art Unit:

Unknown

Examiner:

Unknown

Title:

Electroluminescent Programmable Signs for Use

Onboard an Aircraft

Attorney Docket:

7784-000645

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### **INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

#### II. COPIES

A.\_X\_ Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. \_\_\_\_ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

	C Because the present 2003, no copies of the U.S. p which are listed on the attach waiver of 37 C.F.R. § 1.98(a)( patent literature listed on the at	atents or U.S. patent appli ned Form 1449 are enclose (2)(i). Any foreign patent (	cation publications ed pursuant to the documents or non-
	D This is a PCT applicated United States. A copy of the Internation of the International Search Repeated authorities, copies of these results of the International Search Repeated on the Inter	nternational Search Report documents listed on the Intached Form-1449 for cory patent resulting from this ort was from the US, EPG eferences should have becoment and are believed to	is attached for the iternational Search insideration by the application. Since O, or JPO search en supplied to the
III.	CONCISE EXPLANATION OF	THE RELEVANCE (check a	t least one box)
	AX_ Except as may be publications or other information and required).		
	B A concise explanation other information listed that is 37 C.F.R. § 1.98(a)(3)):	of the relevance of each panot in the English language	atent, publication or e is as follows (see
	1See the attached counterpart foreign 2English translatio 3Other:		munication from a
	CThe following addition consideration.	al information is provided	for the Examiner's
IV.	CROSS REFERENCE TO REL	ATED APPLICATION(S)	
	AThe Examiner is advise contain(s) subject matter that bringing this(these) application does(do) not waive the confider	may be related to the presence) to the Examiner's atte	ent application. By ention, Applicant(s)
	Serial No.	Filing Date	Art Unit
V.	THIS IDS IS BEING FILED UN	<u>DER</u>	
	AX_ <b>37 C.F.R. § 1.97(b)</b> : (ch	eck <u>only</u> one box)	
	other than a continued	onths of the filing date of a prosecution application up fee or certification is require	nder § 1.53(d) (37

	set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
	3X_ before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
	4 before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
	B <b>37 C.F.R. § 1.97(c)</b> : (check <u>only</u> one box)
	before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
	1No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
	2See the certification below. No fee is required.
	C37 C.F.R. § 1.97(d):
-	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or
	B no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to

any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

C. \_\_\_Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

## VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

## VIII. PAYMENT OF FEES (check only one box)

A. \_\_\_\_ A check in the amount of \$180.00 is enclosed for the above-identified fee.

B. \_\_\_\_Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: 12/9/03

Robert L. Villhard, Reg. No. 53,725

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

**RLV/DMQD** 



F ORM HDP-14494 and on Form PTO-1449)

# PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.
7784-000645	10/658,658
APPLICANT	
Linda J. Sprague	
FILING DATE	GROUP
September 9, 2003	Unknown

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

FORE	IGN PATEN	T DOCUMENTS					
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	on No
1.							

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials			
1.		RH Technical Industries Ltd., Back Lighting, 2002-03; 2 pages		
2.		Koito Manufacturing, New avenues in bringing light to life", circa August 10, 1999; 1 page. On knowledge and belief, the document is believed to be one page of a pamphlet by Koito Manufacturing.		

Examiner:	Date Considered:

			Applie	cati n Number	10/658,65	58	
TRANSMITTAL FORM			Filing Date Se		Septembe	September 9, 2003	
			First I	Named Inventor	Linda J. Sprague		
(to be used for all con	respondence after ii	nitial filing)	Group	Art Unit	Unknown		
			Exam	iner Name	Unknown		
Total Number of Pages in This Submission			Attorn	ey Docket Number	7784-000	7784-000645	
		ENCL	OSURES	(check all that apply)			
Fee Transmittal Fe	orm		ment Pa		After A Group	After Allowance Communication to Group	
Fee Attached		☐ Drawin	g(s)			Communication to Board of Is and Interferences	
Amendment / Res	ponse	Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final		Petition	า		Proprie	Proprietary Information	
Affidavits/decl	Petition to Convert to a Provisional Application		Status Letter				
Extension of Time	Power of Attorney, Revocation Change of Correspondence Address		Other Enclosure(s) (please identify below):				
			☐ Terminal Disclaimer		Form 1449; 2 References;		
Express Abandon	ment Request	Request for Refund		1	References;- stcard		
Information Disclo	sure Statement	CD, N	CD, Number of CD(s)				
Certified Copy of I	Priority	Rema	ırks		<del></del>		
Response to Miss Incomplete Applic		EV 298496984 US					
Response to Missing Parts under 37 CFR 1.52 or 1.53							
	SIGNA	TURE OF	APPLIC	ANT, ATTORNEY, C	R AGENT		
Firm or Harness, Dickey & Pierce, P.L.			C. Attorney Name Reg. No. 53,725				
Signature A Will							
Date December 9, 2003							
				MAILING/TRANSMIS			
hereby certify that th addressed to: Comm	is correspondence i issioner for Patents	s being depo , P.O. Box 1	sited wit 450, Alex	h the United States Pos xandria, VA 22313-1450	tal Service as on the date i	first class mail in an envelop ndicated below.	
Typed or printed nam	e Robert L. Vill	hard	<u> </u>				
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